

**Amendments to the Claims:**

Please cancel claims 70, 78, 97, and 105 without prejudice.

This listing of claims will replace all prior versions, and listings, of claims in the above-captioned application:

**Listing of Claims:**

Claims 1-67. (Canceled)

68. (Currently amended): A carrier medium comprising program instructions for developing a reinsurance administration system, wherein the program instructions are computer-executable to implement a method of:

obtaining a reinsurance business process framework, wherein the reinsurance business process framework comprises common functionality for one or more reinsurance business processes and wherein the reinsurance business process framework comprises: one or more classes of objects designed for a reinsurance administration system; a plurality of support processes; and a plurality of hook methods;

creating one or more reinsurance business process subclasses from the classes of objects of the reinsurance business process framework-classes, wherein the one or more reinsurance business process subclasses inherit one or more of the hook methods of the reinsurance business process framework;

associating one or more of the support processes with one or more of the reinsurance business process subclasses;

overriding at least one of the hook methods of the reinsurance business process framework to access at least one stage in an execution of one of the reinsurance business processes and to identify a support process to be executed;

combining one or more reinsurance business process subclasses to build one or more application programs for the reinsurance administration system; and

automatically generating reinsurance process objects as defined by the combined reinsurance business process subclasses when one or more of the application programs are initiated.

69. (Previously presented): The carrier medium of claim 68, wherein the one or more classes of objects comprises one or more abstract classes, and wherein one or more sub-classes are created from one or more abstract classes.

70. (Cancelled)

71. (Currently amended): The carrier medium of claim ~~68~~70, wherein ~~modifying one or more of the subclass~~ overriding the at least one hook methods comprises replacing ~~one or more of the subclass~~ the hook methods with one or more new methods.

72. (Currently amended): The carrier medium of claim 68, wherein ~~one of the~~ at least one hook methods comprises a method to be executed during initialization of one or more of the application programs.

73. (Currently amended): The carrier medium of claim 68, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed prior to execution of a data entry support process.

74. (Currently amended): The carrier medium of claim 68, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed during execution of data entry without a user interface.

75. (Currently amended): The carrier medium of claim 68, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed prior to execution of a database commit support process.

76. (Currently amended): The carrier medium of claim 68, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed prior to execution of a database rollback support process.

77. (Currently amended): The carrier medium of claim 68, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed during validation of data.

78. (Cancelled)

79. (Currently amended): The carrier medium of claim 68, wherein the ~~one or more reinsurance framework~~ support processes to be executed comprises a process for performing precondition checks.

80. (Currently amended): The carrier medium of claim 68, wherein the ~~one or more reinsurance framework~~ support processes to be executed comprises a process ~~processes~~ for performing syntax validation.

81. (Currently amended): The carrier medium of claim 68, wherein the ~~one or more reinsurance framework~~ support processes to be executed comprises a process for a graphical user interface.

82. (Currently amended): The carrier medium of claim 68, wherein the ~~one or more reinsurance framework~~ support processes to be executed comprises a process for determining the behavior of buttons in a graphical user interface.

83. (Currently amended): The carrier medium of claim 68, wherein the support processes to be executed comprises a process for controlling access to information as a function of an access right of a user.

84. (Currently amended): The carrier medium of claim 68, wherein the support processes to be executed comprises a process for determining functionality for formatting and displaying windows in a graphical user interface.

85. (Currently amended): The carrier medium of claim 68, wherein the support processes to be executed comprises a process for data validation.

86. (Currently amended): The carrier medium of claim 68, wherein the support processes to be executed comprises a process for security.

87. (Currently amended): The carrier medium of claim 68, wherein the support processes to be executed comprises a process for persistent data storage.

88. (Currently amended): The carrier medium of claim 68, wherein the reinsurance business process framework comprises an order for executing steps in the application programs.

89. (Currently amended): The carrier medium of claim ~~8820~~, wherein the steps comprise pre-execution, data entry, data validation, pre-commission, commission, and post-commission.

90. (Currently amended): The carrier medium of claim 68, wherein the reinsurance business process framework comprises a process for logging and displaying error messages.

91. (Currently amended): The carrier medium of claim 68, wherein the reinsurance business process framework comprises a process for committing changes to a database.

92. (Previously presented): The carrier medium of claim 68, wherein the program instructions are further computer-executable to implement storing the one or more application programs on a storage device.

93. (Previously presented): The carrier medium of claim 68, wherein the carrier medium comprises a memory medium.

94. (Previously presented): The carrier medium of claim 68, wherein the carrier medium comprises a transmission medium.

95. (Currently amended): A method for developing a reinsurance administration system, the method comprising:

obtaining a reinsurance business process framework, wherein the reinsurance business process framework comprises common functionality for one or more reinsurance business processes and wherein the reinsurance business process framework comprises: one or more classes of objects designed for a reinsurance administration system; a plurality of support processes; and a plurality of hook methods;

creating one or more reinsurance business process subclasses from classes of objects of the reinsurance business process framework-classes, wherein the one or more reinsurance

business process subclasses inherit one or more of the hook methods of the reinsurance business process framework;

associating one or more of the support processes with one or more of the reinsurance business process subclasses;

overriding at least one of the hook methods of the reinsurance business process framework to access at least one stage in an execution of one of the reinsurance business processes and to identify a support process to be executed;

combining one or more subclasses to build one or more application programs for the reinsurance administration system; and

automatically generating reinsurance process objects as defined by the combined reinsurance business process subclasses when one or more of the application programs are initiated.

96. (Previously presented): The method of claim 95, wherein the one or more classes of objects comprises one or more abstract classes, and wherein one or more sub-classes are created from one or more abstract classes.

97. (Cancelled)

98. (Currently amended): The method of claim ~~95~~97, wherein ~~modifying one or more of the subclass overriding the at least one~~ hook methods comprises replacing ~~one or more of the subclass-hook~~ methods with one or more new methods.

99. (Currently amended): The method of claim 95, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed during initialization of one or more of the application programs.

100. (Currently amended): The method of claim 95, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed prior to execution of a data entry support process.

101. (Currently amended): The method of claim 95, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed during execution of data entry without a user interface

102. (Currently amended): The method of claim 95, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed prior to execution of a database commit support process.

103. (Currently amended): The method of claim 95, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed prior to execution of a database rollback support process.

104. (Currently amended): The method of claim 95, wherein ~~one of the~~ at least one hook methods that is overridden comprises a method to be executed during validation of data.

105. (Cancelled)

106. (Currently amended): The method of claim 95, wherein the ~~one or more~~ reinsurance framework support processes comprise a process for performing precondition checks.

107. (Currently amended): The method of claim 95, wherein the one or more ~~reinsurance framework support processes~~ to be executed comprises a process ~~processes~~ for performing syntax validation.

108. (Currently amended): The method of claim 95, wherein the ~~one or more reinsurance framework~~ support processes to be executed comprises a process for a graphical user interface.

109. (Currently amended): The method of claim 95, wherein the ~~one or more reinsurance framework~~ support processes to be executed comprises a process for determining the behavior of buttons in a graphical user interface.

110. (Currently amended): The method of claim 95, wherein the support processes to be executed comprises a process for controlling access to information as a function of an access right of a user.

111. (Currently amended): The method of claim 95, wherein the support processes to be executed comprises a process for determining functionality for formatting and displaying windows in a graphical user interface.

112. (Currently amended): The method of claim 95, wherein the support processes to be executed comprise a process for data validation.

113. (Currently amended): The method of claim 95, wherein the support processes to be executed comprise a process for security.

114. (Currently amended): The method of claim 95, wherein the support processes to be executed comprises a process for persistent data storage.

115. (Currently amended): The method of claim 95, wherein the reinsurance business process framework comprises an order for executing steps in the application programs.



116. (Currently amended): The method of claim 11595, wherein the steps comprise pre-execution, data entry, data validation, pre-commission, commission, and post-commission.

117. (Currently amended): The method of claim 95, wherein the reinsurance business process framework comprises a process for logging and displaying error messages.

118. (Currently amended): The method of claim 95, wherein the reinsurance business process framework comprises a process for committing changes to a database.

119. (Previously presented): The method of claim 95, wherein the program instructions are further computer-executable to implement storing the one or more application programs on a storage device.